

# CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

## SUMMARY

<b>Acquisition</b>	Page	Actual YTD June 2007	Budget 2007	Projected 2008	Projected 2009	Projected 2010	Projected 2011	Projected 2012	Projected 2013	Projected Total
										-
<b>Total</b>		-	-	-	-	-	-	-	-	-

<b>Development</b>	Page	Actual YTD June 2007	Budget 2007	Projected 2008	Projected 2009	Projected 2010	Projected 2011	Projected 2012	Projected 2013	Projected Total
Heather Downs Interceptor Capacity Improvements	4	4	300	-	1,000	-	-	-	-	1,000
Duvall Interceptor	5	16	500	-	-	-	-	-	-	-
Summerwind/Stonegate Lift Station Replacement	6	28	800	2,700	-	-	-	-	-	2,700
<b>Total</b>		<b>48</b>	<b>1,600</b>	<b>2,700</b>	<b>1,000</b>	-	-	-	-	<b>3,700</b>

<b>Major Maintenance</b>	Page	Actual YTD June 2007	Budget 2007	Projected 2008	Projected 2009	Projected 2010	Projected 2011	Projected 2012	Projected 2013	Projected Total
Miscellaneous/Emergency Projects	7	18	100	100	100	100	100	100	100	600
Sanitary Sewer Hydraulic Model	8	50	300	180	100	100	100	100	100	680
Renton Hill Sewer Replacement	9	-	-	50	350	1,000	1,000	1,000	700	4,100
Renton CBD Sewer Replacement Phase IV	10	-	-	-	-	-	-	-	1,100	1,100
Earlington Sewer Replacement	11	-	800	50	400	1,000	1,100	1,000	-	3,550
Earlington Sewer Extension	12	33	-	-	-	-	-	-	-	-
Maintenance and Upgrade of Hydraulic Model	13	13	25	25	25	25	25	25	25	150
Telemetry Upgrade	14	-	-	-	-	100	-	-	-	100
WSDOT I-405 Relocations	15	3	10	-	50	-	-	-	-	50
SW 34th Street Interceptor	16	-	-	-	100	-	-	-	-	100
Westview Lift Station Rehabilitation	17	-	-	-	300	-	-	-	-	300
Falcon Ridge Lift Station Rehabilitation	18	-	-	-	-	300	-	-	-	300

Amounts are in thousands of dollars

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<b>Major Maintenance</b>	Page	Actual YTD June 2007	Budget 2007	Projected 2008	Projected 2009	Projected 2010	Projected 2011	Projected 2012	Projected 2013	Projected Total
Lind Avenue Lift Station Replacement	19	-	-	-	-	-	-	200	600	800
Denny's Lift Station Rehabilitation	20	-	-	-	-	-	-	200	-	200
Airport Lift Station Rehabilitation	21	-	-	-	-	-	300	-	-	300
East Renton Lift Station Elimination	22	-	-	-	200	-	-	-	-	200
<b>Total</b>		<b>116</b>	<b>1,235</b>	<b>405</b>	<b>1,625</b>	<b>2,625</b>	<b>2,625</b>	<b>2,625</b>	<b>2,625</b>	<b>12,530</b>

  

<b>Regulatory Compliance</b>	Page	Actual YTD June 2007	Budget 2007	Projected 2008	Projected 2009	Projected 2010	Projected 2011	Projected 2012	Projected 2013	Projected Total
2008 Long-Range Wastewater Management Plan	23	10	20	20	-	-	-	-	-	20
<b>Total</b>		<b>10</b>	<b>20</b>	<b>20</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>20</b>

  

<b>Total Six-Year Project Costs</b>		<b>174</b>	<b>2,855</b>	<b>3,125</b>	<b>2,625</b>	<b>2,625</b>	<b>2,625</b>	<b>2,625</b>	<b>2,625</b>	<b>16,250</b>
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<b>Projects Introduced in 2007 included above</b>		Actual YTD June 2007	Budget 2007	Projected 2008	Projected 2009	Projected 2010	Projected 2011	Projected 2012	Projected 2013	Projected Total
Summerwind/Stonegate Lift Sta Repl		28	800	2,700	-	-	-	-	-	2,700
Maint and Upgrade of Hydraulic Model		13	25	25	25	25	25	25	25	150
<b>Total</b>		<b>41</b>	<b>825</b>	<b>2,725</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>2,850</b>

  

<b>Related Debt</b>		Actual 2007	Budget 2007	Projected 2008	Projected 2009	Projected 2010	Projected 2011	Projected 2012	Projected 2013	Projected Total
Bonds		806	806	807	794	786	773	774	459	4,393
Public Works Trust Fund Loans		374	374	369	365	360	356	351	227	2,028
<b>Total</b>		<b>1,180</b>	<b>1,180</b>	<b>1,176</b>	<b>1,159</b>	<b>1,146</b>	<b>1,129</b>	<b>1,125</b>	<b>686</b>	<b>6,421</b>

Amounts are in thousands of dollars

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### SUMMARY

<b>Summary of Funding Sources</b>	<i>Projected 2008</i>	<i>Projected 2009</i>	<i>Projected 2010</i>	<i>Projected 2011</i>	<i>Projected 2012</i>	<i>Projected 2013</i>	<i>Projected Total</i>
Operating	500	604	709	525	551	551	3,439
Bond/Loans	1,875	1,207	1,339	1,680	1,601	1,628	9,330
SDC/SAD	687	761	472	394	368	394	3,075
Undetermined	63	53	105	26	105	53	406
<b>Total</b>	<b>3,125</b>	<b>2,625</b>	<b>2,625</b>	<b>2,625</b>	<b>2,625</b>	<b>2,625</b>	<b>16,250</b>

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Heather Downs Interceptor Capacity Improvements

Project Type: Development

Total Anticipated Project Cost: \$ 1,306

**Project Description:** The existing Heather Downs Interceptor is reaching capacity due to significant new development connecting into this system. An evaluation in 2006 determined the need to upsize the facility in order to accommodate anticipated flows over the near term. The project consists of upsizing existing 8, 10, and 12-inch sewer with new 12 to 15-inch sewer main. The exact quantity of pipe and size will depend upon route selected upon completion of pre-design effort.

Budget Overview			Budget	YTD Actual	Remaining
2006			-		-
2007 Adopted Budget			300		
Plus: Carryforward Funds			+/-		
Mid Year Adjustments			date +/-		
2007 Adjusted Budget			300		300

### Summary of Progress & Changes

Predesign work is occurring in 2007, with final design in 2008, and construction in 2009.

Activity				P r o j e c t e d					
	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	6	4	10	-	1,000	-	-	-	-
Revenues:									
Operating	6	213	219	-	230	-	-	-	-
Bonds/Loans				-	460	-	-	-	-
SDC/SAD		87	87	-	290	-	-	-	-
Other			-	-	20	-	-	-	-
Total Revenues	6	300	306	-	1,000	-	-	-	-
Funds Available			296						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Duvall Interceptor

Project Type: Development

Total Anticipated Project Cost: \$ 507

**Project Description:** Installation of new sewer main on two portions of Duvall Avenue NE. The first portion will be the extension of approximately 1,300 linear feet of 12-inch sewer main from NE 10th Street to NE 8th Street to allow for the transfer of flows from the Sunset Interceptor system to the East Renton Interceptor system. The second portion will be the extension of approximately 450 linear feet of 8-inch sewer main from NE 23rd Street to NE 25th Street, as part of the Duvall Avenue NE Transportation project.

Budget Overview		Budget	YTD Actual	Remaining
<b>2006</b>		-		-
<b>2007 Adopted Budget</b>		-		
<b>Plus: Carryforward Funds</b>	+/-	500		
<b>Mid Year Adjustments</b>	date +/-			
<b>2007 Adjusted Budget</b>		<b>500</b>		500

### Summary of Progress & Changes

Project construction began in Fall 2007 and will continue through first quarter of 2008. No new money requested in 2008 or beyond; we anticipate a need to carryforward into 2008 remaining balance of existing budget as construction continues into 2008.

Activity				P r o j e c t e d					
	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
<b>Expenditures</b>	7	16	23	-	-	-	-	-	-
<b>Revenues:</b>									
<b>Operating</b>	7	355	362	-	-	-	-	-	-
<b>Bonds/Loans</b>				-	-	-	-	-	-
<b>SDC/SAD</b>		145	145	-	-	-	-	-	-
<b>Other</b>			-	-	-	-	-	-	-
<b>Total Revenues</b>	7	500	507	-	-	-	-	-	-
<b>Funds Available</b>			<b>484</b>						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Summerwind/Stonegate Lift Station Replacement

Project Type: Development

Total Anticipated Project Cost: \$ 3,500

**Project Description:** The service area that flows into the Summerwind and Stonegate Lift Stations has seen significant growth over the past 5 years. This growth pattern is expected to continue over the next 5 to 10 years. The result is that this system is rapidly reaching its capacity. In order to provide sufficient capacity to this portion of the system, as well as provide better efficiency within our system, we are proposing to eliminate the Summerwind Station and send those flows to a new Stonegate Lift Station. The new station will direct flows to a new interceptor to be constructed in Field Ave NE, within the Summerwind Plat. From there, flows will be directed to the upper reach of the Sunset Interceptor where we will complete the upsizing of this facility. This project will culminate about 10 years worth of effort to ensure that the Sunset Interceptor system has sufficient capacity through buildout of the service area.

Budget Overview			Budget	YTD Actual	Remaining
2006			-		-
2007 Adopted Budget			800		
Plus: Carryforward Funds	date	+/-			
Mid Year Adjustments	date	+/-			
2007 Adjusted Budget			800		800

### Summary of Progress & Changes

Design for the project has begun in 2007 and is slated to be completed in Spring 2008. Construction will follow in early Summer and would expect to be completed early 2009. Project budget increased in 2008 by \$500,000 due to increase in scope and general material cost increases

Activity			Life to Date Project Total	P r o j e c t e d					
	Through 2006	June 2007 YTD		2008	2009	2010	2011	2012	2013
Expenditures	-	28	28	2,700	-	-	-	-	-
Revenues:									
Operating		568	568	432	-	-	-	-	-
Bonds/Loans				1,620	-	-	-	-	-
SDC/SAD		232	232	594	-	-	-	-	-
Other			-	54	-	-	-	-	-
Total Revenues	-	800	800	2,700	-	-	-	-	-
Funds Available			772						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Miscellaneous/Emergency Projects

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 1,307

**Project Description:** Funds to allow the Wastewater Utility the ability to address small or emergency projects that are not anticipated as part of the budget process.

Budget Overview			Budget	YTD Actual	Remaining
2006			100	52	48
2007 Adopted Budget			100		
Plus: Carryforward Funds					
Mid Year Adjustments					
2007 Adjusted Budget			100		100

### Summary of Progress & Changes

Funds being used to cover costs associated with special inspection of Lift Stations to be turned over to the City. We also use funds for cost participation in sewer main extensions by private development.

Activity				P r o j e c t e d					
	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	607	18	624	100	100	100	100	100	100
Revenues:									
Operating	176	71	247	16	23	27	20	21	21
Bonds/Loans	97		97	60	46	51	64	61	62
SDC/SAD	334	29	363	22	29	18	15	14	15
Other			-	2	2	4	1	4	2
Total Revenues	607	100	707	100	100	100	100	100	100
Funds Available			82						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Sanitary Sewer Hydraulic Model

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 1,427

**Project Description:** Development and implementation of sanitary sewer hydraulic model will allow the Wastewater Utility the ability to analyze its existing system to reduce potential for sanitary sewer overflows. Tool will also be used to evaluate growth trends, proposed significant rezones, and other development activity to determine impact to the wastewater system.

Budget Overview			Budget	YTD Actual	Remaining
2006			-		-
2007 Adopted Budget			300		
Plus: Carryforward Funds			+/-		
Mid Year Adjustments			date +/-		
2007 Adjusted Budget			300		300

### Summary of Progress & Changes

Initial model developed is currently being updated into new program format and coordinated with new geodatabase development for all sewer data.

Activity				P r o j e c t e d					
	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	447	50	497	180	100	100	100	100	100
Revenues:									
Operating	129.66	213	343	29	23	27	20	21	21
Bonds/Loans	71.54		72	108	46	51	64	61	62
SDC/SAD	245.91	87	333	40	29	18	15	14	15
Other			-	3	2	4	1	4	2
Total Revenues	447.12	300	747	180	100	100	100	100	100
Funds Available			250						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Renton Hill Sewer Replacement

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 4,100

**Project Description:** The majority of the existing sanitary sewer mains in the Renton Hill portion of the City were installed in the 1920's. These facilities are reaching their useful age and require replacement over the next 6 year period. Design of the replacements will begin in 2008, with construction scheduled for 2009 through 2013.

Budget Overview			Budget	YTD Actual	Remaining
2006			-		-
2007 Adopted Budget			-		
Plus: Carryforward Funds	+/-		-		
Mid Year Adjustments	date +/-				
2007 Adjusted Budget			-		-

Summary of Progress & Changes	
New project beginning in 2008.	

Activity			Life to Date Project Total	P r o j e c t e d					
	Through 2006	June 2007 YTD		2008	2009	2010	2011	2012	2013
Expenditures	-		-	50	350	1,000	1,000	1,000	700
Revenues:									
Operating	-	-	-	8	81	270	200	210	147
Bonds/Loans	-		-	30	161	510	640	610	434
SDC/SAD	-	-	-	11	101	180	150	140	105
Other			-	1	7	40	10	40	14
Total Revenues	-	-	-	50	350	1,000	1,000	1,000	700
Funds Available			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Renton CBD Sewer Replacement Phase IV

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 1,100

**Project Description:** Over the past 12 years, the Wastewater Utility has been replacing sewer mains throughout the downtown area. There is one remaining phase of work to be completed. The work will consist of replacement of 60 to 85 year old sewers in the CBD area, with design and construction beginning in 2013, and construction anticipated to be completed in 2015.

Budget Overview			Budget	YTD Actual	Remaining
2006			-		-
2007 Adopted Budget					
Plus: Carryforward Funds			+/-		
Mid Year Adjustments			date +/-		
2007 Adjusted Budget			-		-

Summary of Progress & Changes	
New project added to 6 year CIP.	

Activity				P r o j e c t e d					
	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	-		-	-	-	-	-	-	1,100
Revenues:									
Operating	-	-	-	-	-	-	-	-	231
Bonds/Loans	-	-	-	-	-	-	-	-	682
SDC/SAD	-	-	-	-	-	-	-	-	165
Other	-	-	-	-	-	-	-	-	22
Total Revenues	-	-	-	-	-	-	-	-	1,100
Funds Available			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Earlington Sewer Replacement

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 4,350

**Project Description:** Existing sewers in a portion of the Earlington area surrounded by SW Sunset Blvd. to the south, SW Langston Rd. to the north, Oakesdale Ave. SW to the west, and Hardie Ave. SW to the east, were installed in the 1920's and have reached their useful life. This project will replace the sewers over a period of four years, with design starting in 2008, and construction 2009 through 2012. The project will also include the upsizing of portions of the system to accommodate growth that has occurred in this service area.

Budget Overview			Budget	YTD Actual	Remaining
<b>2006</b>			-		-
<b>2007 Adopted Budget</b>					
<b>Plus: Carryforward Funds</b>	+/-	800			
<b>Mid Year Adjustments</b>	date +/-				
<b>2007 Adjusted Budget</b>		<b>800</b>			800

### Summary of Progress & Changes

Prior to 2007, we had minor expenditures associated with survey and base mapping work. Starting in 2008, we will begin design and begin construction in 2009.

Activity			Life to Date Project Total	P r o j e c t e d					
	Through 2006	June 2007 YTD		2008	2009	2010	2011	2012	2013
<b>Expenditures</b>	-		-	50	400	1,000	1,100	1,000	-
<b>Revenues:</b>									
<b>Operating</b>	-	568	568	8	92	270	220	210	-
<b>Bonds/Loans</b>	-			30	184	510	704	610	-
<b>SDC/SAD</b>	-	232	232	11	116	180	165	140	-
<b>Other</b>			-	1	8	40	11	40	-
<b>Total Revenues</b>	-	800	800	50	400	1,000	1,100	1,000	-
<b>Funds Available</b>			<b>800</b>						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Earlington Sewer Extension

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 38

**Project Description:** The existing Earlington Lift Station was installed in the 1960's to provide service to what is now the Black River High School, and a couple of homes surrounding the school. Over the past five years, sewer has been extended to serve a large portion of this service area. This facility has reached its useful age and needs to be either replaced or eliminated. After performing a cost/benefit analysis, it was determined that replacement of the station with a gravity main would be most cost effective. The project consists of installation of approximately 1500 linear feet of 15-inch sewer main from the existing lift station, east, to the recently developed Earlington Ridge Plat.

Budget Overview	<u>Budget</u>	<u>YTD Actual</u>	<u>Remaining</u>
<b>2006</b>	-		-
<b>2007 Adopted Budget</b>			
<b>Plus: Carryforward Funds</b>	+/-		
<b>Mid Year Adjustments</b>	date +/-		
<b>2007 Adjusted Budget</b>	-		-

**Summary of Progress & Changes**  
 Construction of this facility began in the Fall of 2007 and is expected to be completed within the first quarter of 2008. No new money will be requested in 2008. We will need to carryforward balance of funds from 2007 into 2008.

Activity	<u>Through 2006</u>	<u>June 2007 YTD</u>	<u>Life to Date Project Total</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
<b>Expenditures</b>	38	33	71	-	-	-	-	-	-
<b>Revenues:</b>									
Operating	11	33	44	-	-	-	-	-	-
Bonds/Loans	6		6	-	-	-	-	-	-
SDC/SAD	21	-	21	-	-	-	-	-	-
Other			-	-	-	-	-	-	-
<b>Total Revenues</b>	38	33	71	-	-	-	-	-	-
<b>Funds Available</b>			0						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

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### Project Title: Maintenance and Upgrade of Hydraulic Model

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 175

**Project Description:** Work on the initial development was completed in 2006. As we add infrastructure and receive improved data on our existing system, we will need to update the Hydraulic Model.

Budget Overview	Budget	YTD Actual	Remaining	Summary of Progress & Changes
2006	-		-	This program began in 2007 and will be an annual program throughout the life of this Hydraulic Model.
2007 Adopted Budget	25			
Plus: Carryforward Funds	+/-			
Mid Year Adjustments	date +/-			
2007 Adjusted Budget	25		25	

Activity	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	-	13	13	25	25	25	25	25	25
Revenues:									
Operating	-	18	18	4	6	7	5	5	5
Bonds/Loans	-		-	15	11	13	16	15	16
SDC/SAD	-	7	7	5	7	4	4	4	4
Other			-	1	1	1	-	1	1
Total Revenues	-	25	25	25	25	25	25	25	25
Funds Available			12						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Telemetry Upgrade

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 100

**Project Description:** The Wastewater Utility owns and operates 26 sewage lift stations. Each of these stations communicates through a radio controlled telemetry system that consists of a master unit at the City Shops site and individual units at each station. The telemetry allows us to track operations at each station, modify parameters as needed, and provides a means to be contacted for emergency alarms. As with any technology today, this system needs to be updated on a continual basis as the technology becomes outdated. This program provides us with funding to update our telemetry. Specific anticipated improvements include newer radio units, update of Rugid Displays due to incapability with newer receiving units, and better antenna to ensure a strong signal for the radios.

Budget Overview	Budget	YTD Actual	Remaining	Summary of Progress & Changes
2006	-		-	This is a new program for the 6 year CIP.
2007 Adopted Budget				
Plus: Carryforward Funds	+/-			
Mid Year Adjustments	date +/-			
2007 Adjusted Budget	-		-	

Activity	<u>Through 2006</u>	<u>June 2007 YTD</u>	<u>Life to Date Project Total</u>	<i>P r o j e c t e d</i>					
				<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
<i>Expenditures</i>	-		-	-	-	100	-	-	-
<i>Revenues:</i>									
<i>Operating</i>	-	-	-	-	-	27	-	-	-
<i>Bonds/Loans</i>	-		-	-	-	51	-	-	-
<i>SDC/SAD</i>	-	-	-	-	-	18	-	-	-
<i>Other</i>			-	-	-	4	-	-	-
<i>Total Revenues</i>	-	-	-	-	-	100	-	-	-
		<i>Funds Available</i>	-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: WSDOT I-405 Relocations

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 67

**Project Description:** WSDOT is currently proceeding with multiple projects along I-405 to improve lane capacity and off ramp access. The City has been coordinating with WSDOT to identify our utility facilities and any potential conflicts with those facilities.

Budget Overview	Budget	YTD Actual	Remaining	Summary of Progress & Changes
2006	-		-	As part of Stage II design, a conflict has been identified that will require a manhole to be relocated at City expense.
2007 Adopted Budget	10			
Plus: Carryforward Funds	+/-			
Mid Year Adjustments	date +/-			
2007 Adjusted Budget	10		10	

Activity	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	7	3	9	-	50	-	-	-	-
Revenues:									
Operating	2	7	9	-	12	-	-	-	-
Bonds/Loans	1		1	-	23	-	-	-	-
SDC/SAD	4	3	7	-	14	-	-	-	-
Other			-	-	1	-	-	-	-
Total Revenues	7	10	17	-	50	-	-	-	-
Funds Available			8						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: SW 34th Street Interceptor

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 100

**Project Description:** The SW 34th Street Interceptor was identified in the Hydraulic Model report in 2006 as having near term capacity restraints. The initial phase of work will be to perform additional flow analysis to better determine the flow limitations and to establish a timeframe for this interceptor's replacement.

Budget Overview	Budget	YTD Actual	Remaining	Summary of Progress & Changes
<b>2006</b>	-		-	New project added to the 6 year CIP.
<b>2007 Adopted Budget</b>				
<b>Plus: Carryforward Funds</b>	+/-			
<b>Mid Year Adjustments</b>	date +/-			
<b>2007 Adjusted Budget</b>	-		-	

Activity	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
<b>Expenditures</b>	-		-	-	100	-	-	-	-
<b>Revenues:</b>									
Operating	-	-	-	-	23	-	-	-	-
Bonds/Loans	-		-	-	46	-	-	-	-
SDC/SAD	-	-	-	-	29	-	-	-	-
Other			-	-	2	-	-	-	-
<b>Total Revenues</b>	-	-	-	-	100	-	-	-	-
<b>Funds Available</b>			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Westview Lift Station Rehabilitation

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 300

**Project Description:** The Westview Lift Station was constructed originally as part of the Westview Plat in 1995. This station serves 12 homes and was built with non-standard pumps, motors, motor control, and valving. The station is already showing signs of substantial wear and will not meet our standard 25 year minimum life. The project will rehab the station with new equipment to extend its useful life to our current standard.

Budget Overview	Budget	YTD Actual	Remaining	Summary of Progress & Changes
2006	-		-	Project anticipated to begin and be completed in 2009.
2007 Adopted Budget				
Plus: Carryforward Funds	+/-			
Mid Year Adjustments	date +/-			
2007 Adjusted Budget	-		-	

Activity	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	-		-	-	300	-	-	-	-
Revenues:									
Operating	-	-	-	-	69	-	-	-	-
Bonds/Loans	-		-	-	138	-	-	-	-
SDC/SAD	-	-	-	-	87	-	-	-	-
Other			-	-	6	-	-	-	-
Total Revenues	-	-	-	-	300	-	-	-	-
Funds Available			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Falcon Ridge Lift Station Rehabilitation

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 300

**Project Description:** The Falcon Ridge Lift Station was originally constructed in 1981 as part of the original Falcon Ridge PUD development. This station has exceeded its expected 25 year life and is showing signs of wear and age. The work will include updating all components of the station to meet our current standards.

Budget Overview			Budget	YTD Actual	Remaining
2006			-		-
2007 Adopted Budget					
Plus: Carryforward Funds			+/-		
Mid Year Adjustments			date +/-		
2007 Adjusted Budget			-		-

Summary of Progress & Changes	
Project is scheduled to begin and be completed in 2010.	

Activity			Life to Date Project Total	P r o j e c t e d					
	Through 2006	June 2007 YTD		2008	2009	2010	2011	2012	2013
Expenditures	-		-	-	-	300	-	-	-
Revenues:									
Operating	-	-	-	-	-	81	-	-	-
Bonds/Loans	-		-	-	-	153	-	-	-
SDC/SAD	-	-	-	-	-	54	-	-	-
Other			-	-	-	12	-	-	-
Total Revenues	-	-	-	-	-	300	-	-	-
Funds Available			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Lind Avenue Lift Station Replacement

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 800

**Project Description:** The Lind Avenue Lift Station serves a large portion of the valley. This station was originally installed in 1978 and received some updates in the early 1990's. As part of the design, we will also evaluate station capacity to ensure that the station can meet the future demands within this service area. The project currently anticipates full and complete replacement of all components of the station.

Budget Overview			Budget	YTD Actual	Remaining
2006			-		-
2007 Adopted Budget					
Plus: Carryforward Funds			+/-		
Mid Year Adjustments			date +/-		
2007 Adjusted Budget			-		-

Summary of Progress & Changes	
Design for the station replacement is scheduled for 2012, with construction set for 2013.	

Activity				P r o j e c t e d					
	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	-		-	-	-	-	-	200	600
Revenues:									
Operating	-	-	-	-	-	-	-	42	126
Bonds/Loans	-	-	-	-	-	-	-	122	372
SDC/SAD	-	-	-	-	-	-	-	28	90
Other	-	-	-	-	-	-	-	8	12
Total Revenues	-	-	-	-	-	-	-	200	600
Funds Available			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Denny's Lift Station Rehabilitation

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 200

**Project Description:** The Denny's Lift Station was originally installed in 1983. The only flow into this station comes from the Denny's Restaurant on Lake Washington Blvd. The station has reached its useful age and is showing signs of wear. The station also has large volumes of grease directed to it from the restaurant it serves. We will look at options to minimize impact from that grease.

Budget Overview	Budget	YTD Actual	Remaining	Summary of Progress & Changes
<b>2006</b>	-		-	Design and construction for this rehabilitation is scheduled for 2012.
<b>2007 Adopted Budget</b>				
<b>Plus: Carryforward Funds</b>	+/-			
<b>Mid Year Adjustments</b>	date +/-			
<b>2007 Adjusted Budget</b>	-		-	

Activity	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
<b>Expenditures</b>	-		-	-	-	-	-	200	-
<b>Revenues:</b>									
Operating	-	-	-	-	-	-	-	42	-
Bonds/Loans	-		-	-	-	-	-	122	-
SDC/SAD	-	-	-	-	-	-	-	28	-
Other			-	-	-	-	-	8	-
<b>Total Revenues</b>	-	-	-	-	-	-	-	200	-
<b>Funds Available</b>			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: Airport Lift Station Rehabilitation

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 300

**Project Description:** The Airport Lift Station was constructed in 1986 to serve the southwesterly portion of the Renton Airport, including the Control Tower. The station is reaching its useful age and, during routine maintenance, signs of wear have been noted. As part of the rehabilitation, we will evaluate long-range plans for the airport to assure we provide sufficient capacity for any potential expansions at the airport.

Budget Overview	Budget	YTD Actual	Remaining	Summary of Progress & Changes
2006	-		-	Design and construction for this lift station rehabilitation is scheduled for 2011.
2007 Adopted Budget				
Plus: Carryforward Funds	+/-			
Mid Year Adjustments	date +/-			
2007 Adjusted Budget	-		-	

Activity	Through 2006	June 2007 YTD	Life to Date Project Total	P r o j e c t e d					
				2008	2009	2010	2011	2012	2013
Expenditures	-		-	-	-	-	300	-	-
Revenues:									
Operating	-	-	-	-	-	-	60	-	-
Bonds/Loans	-	-	-	-	-	-	192	-	-
SDC/SAD	-	-	-	-	-	-	45	-	-
Other	-	-	-	-	-	-	3	-	-
Total Revenues	-	-	-	-	-	-	300	-	-
Funds Available			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: East Renton Lift Station Elimination

Project Type: Major Maintenance

Total Anticipated Project Cost: \$ 200

**Project Description:** The East Renton Lift Station was installed as a temporary station until such time as we had the Central Plateau Interceptor in place and activated the Briar Hills Dry Sewers. The Central Plateau Interceptor is currently under construction and WD 90 has turned over the Briar Hills facilities to us. The project will consist of the installation of approximately 800 linear feet of 15-inch sewer main from the station to the existing 15-inch main in the Briar Hills system.

Budget Overview	Budget	YTD Actual	Remaining	Summary of Progress & Changes
2006	-		-	New project added to the 6 year CIP.
2007 Adopted Budget				
Plus: Carryforward Funds	+/-			
Mid Year Adjustments	date +/-			
2007 Adjusted Budget	-		-	

Activity	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
<b>Expenditures</b>	-		-	-	200	-	-	-	-
<b>Revenues:</b>									
Operating	-	-	-	-	46	-	-	-	-
Bonds/Loans	-		-	-	92	-	-	-	-
SDC/SAD	-	-	-	-	58	-	-	-	-
Other			-	-	4	-	-	-	-
<b>Total Revenues</b>	-	-	-	-	200	-	-	-	-
<b>Funds Available</b>			-						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars

## CAPITAL IMPROVEMENT PROGRAM

2008 through 2013

### Project Title: 2008 Long-Range Wastewater Management Plan

Project Type: Regulatory Compliance

Total Anticipated Project Cost: \$ 76

**Project Description:** The Wastewater Management Plan provides guidance for the utility, typically over a 6 year period. Last update of this plan was adopted by the City in 1999. The 2008 plan will provide guidance for the utility through 2014.

Budget Overview			Budget	YTD Actual	Remaining
2006			-		-
2007 Adopted Budget			-		
Plus: Carryforward Funds	+/-		20		
Mid Year Adjustments	date +/-				
2007 Adjusted Budget			20		20

### Summary of Progress & Changes

The Wastewater Utility staff has been working on this plan over the past couple of years and we expect to have it ready for Council consideration in early 2008.

Activity				P r o j e c t e d					
	Through 2006	June 2007 YTD	Life to Date Project Total	2008	2009	2010	2011	2012	2013
Expenditures	36	10	46	20	-	-	-	-	-
Revenues:									
Operating	10	14	24	3	-	-	-	-	-
Bonds/Loans	6		6	12	-	-	-	-	-
SDC/SAD	20	6	26	4	-	-	-	-	-
Other			-	1	-	-	-	-	-
Total Revenues	36	20	56	20	-	-	-	-	-
Funds Available			10						

m =mitigation; g=grant; d=developer contribution; n=not funded

Amounts are in thousands of dollars